



Position Qualification for Mass Search and Rescue Operations  
Search and Rescue

## BOAT OPERATOR (SEARCH AND RESCUE)

<b>RESOURCE CATEGORY</b>	Search and Rescue
<b>RESOURCE KIND</b>	Personnel
<b>OVERALL FUNCTION</b>	The Boat Operator (Search and Rescue (SAR)) responds to maritime SAR missions and is responsible for the safety of crew and passengers
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	<ol style="list-style-type: none"> <li>1. This position can be ordered as a single resource or in conjunction with a NIMS typed team (Waterborne Search and Rescue Team).</li> <li>2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment</li> </ol>

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
<b>DESCRIPTION</b>	The Boat Operator (SAR): <ol style="list-style-type: none"> <li>1. Responds to maritime SAR missions from a boat</li> <li>2. Serves as the senior member on the boat</li> <li>3. Maintains responsibility for the safety and conduct of crew and passengers, safe operation and navigation of the boat, and completion of missions</li> </ol>	Not Specified
<b>EDUCATION</b>	Not Specified	Not Specified
<b>TRAINING</b>	Completion of the following: <ol style="list-style-type: none"> <li>1. IS-100: Introduction to the Incident Command System, ICS-100</li> <li>2. IS-200: Basic Incident Command System for Initial Response, ICS-200</li> <li>3. IS-700: National Incident Management System, An Introduction</li> <li>4. IS-800: National Response Framework, An Introduction</li> <li>5. National Association of State Boating Law Administration (NASBLA) Boat Operator Search and Rescue (BOSAR)</li> </ol> Completion of one of the following: <ol style="list-style-type: none"> <li>1. Boat Crew Member (SAR) through the NASBLA Basic Crew Member course</li> <li>2. Federal Law Enforcement Training Center (FLETC) Marine Law Enforcement Training Program (MLETP)</li> </ol>	Successful completion of FLETC MLETP fulfills the education requirement for both Boat Crew Member and Boat Operator (SAR).
<b>EXPERIENCE</b>	Certificate of completion from NASBLA BOSAR Course or FLETC MLETP	Not Specified
<b>PHYSICAL/MEDICAL FITNESS</b>	<ol style="list-style-type: none"> <li>1. Arduous</li> <li>2. Meets the AHJ's minimum medical requirements</li> <li>3. Meets the AHJ's minimum physical fitness and swimming standards</li> <li>4. Maintains immunizations in accordance with the U.S. Department of Health and Human Services Centers for Disease Control's recommended adult immunization schedule for the United States of America</li> </ol>	NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions.



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COMPONENT	SINGLE TYPE	NOTES
<b>CURRENCY</b>	<ol style="list-style-type: none"> <li>1. Meets task-specific standards at least once every 6 months, including the following:               <ol style="list-style-type: none"> <li>a. Underway hours: 20 hours, 10 of which must be nighttime hours</li> <li>b. Maneuvering a boat for personnel transfer: one day and one night</li> <li>c. Navigation: Navigate in day or night</li> <li>d. Man overboard recovery: one day and one night</li> </ol> </li> <li>2. Meets task-specific standards at least once every year, including the following:               <ol style="list-style-type: none"> <li>a. Basic Engineering Casualty Control Exercise: one set of drills</li> <li>b. Mooring evolution</li> </ol> </li> <li>3. Meets task-specific standards at least once every two years, including the following:               <ol style="list-style-type: none"> <li>a. Water survival exercise</li> <li>b. First aid training (such as for burns, hypothermia, shock, cardiopulmonary resuscitation (CPR), and bleeding)</li> </ol> </li> <li>4. Background checks as applicable law permits or requires</li> </ol>	<p>Provider must carry out and use any background checks as applicable law specifies. This may include a background check completed within past 12 months; sex-offender registry check; and a local, state, and a local, state, and national criminal history.</p>
<b>PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS</b>	Not Specified	Not Specified



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## NOTES

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Nationally typed resources represent the minimum criteria for the associated category.

## REFERENCES

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1. FEMA, NIMS 508: Waterborne Search and Rescue Team
2. FEMA, NIMS 509: Boat Crew Member (Search and Rescue)
3. FEMA, National Incident Management System (NIMS), October 2017
4. FEMA, NIMS Guideline for the National Qualification System, November 2017
5. FEMA, National Response Framework, June 2016
6. National Association of State Boating Law Administrators (NASBLA), Boat Operations and Training (BOAT) Program Manual, Volumes I, II, and III, 2010
7. United States Coast Guard (USCG), Boat Crew Seamanship Manual, COMDTINST M16114.5C, 2003
8. USCG, Operations and Training (BOAT), Manual, Volume I, COMDTINST M16114.32C, 2013
9. USCG, Rescue and Survival Systems Manual, COMDTINST M10470.10F, 2007